



1647

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	09/817,360	
		Filing Date	March 20, 2001	
		First Named Inventor	GERMAN, MICHAEL S.	
		Group Art Unit	1647	
		Examiner Name	Unassigned	
Total Number of Pages in This Submission		8	Attorney Docket Number	UCSF-129CIP
ENCLOSURES (check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement Form/SB/08A <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____		<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Return Receipt Postcard
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RESPONSE TO RESTRICTION REQUIREMENT AND PRELIMINARY AMENDMENT	Attorney Docket Confirmation No.	UCSF-129CIP 2345	OCT 30 2002
	First Named Inventor	Micahel S. German	TECH CENTER 1600/20
	Application Number	09/817,360	
	Filing Date	March 20, 2001	
	Group Art Unit	1635	
	Examiner Name	Brian A. Whitman	
	Title	"Production of Pancreatic Islet Cells and Delivery of Insulin"	

Address to:
Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This communication is responsive to the Office Action mailed September 27, 2002, which set a one-month period for reply, making this response due on or before October 27, 2002.

Prior to examination of the application on the merits, please enter the following amendments:

AMENDMENTS

IN THE CLAIMS

Please cancel claims 1-11, 17 and 24 without prejudice as being drawn to a non-elected group.

Please add new claims 28-30.

Please replace the pending claims with their correspondingly numbered claims below.

12. (Amended) A method for producing an islet cells in vitro, the method comprising:
introducing a nucleic acid molecule into a precursor cell *in vitro*, the nucleic acid molecule encoding an islet transcription factor, said introducing being in an amount sufficient for production of the islet transcription factor and production of islet cells.

13. The method of claim 12, wherein the islet transcription factor is neurogenin3.